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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO |
|---|---------------|----------------------|---------------------|-----------------|
| 09/902,106 | 07/11/2001 | Syuuichi Azechi | 0171-0765P-SP | 8156 |
| | 90 12/23/2003 | | EXAMINER | |
| BIRCH STEWART KOLASCH & BIRCH PO BOX 747 | | | CAIN, EDWARD J | |
| FALLS CHURCH, VA 22040-0747 | | | ART UNIT | PAPER NUMBER |
| | | | 1714 | |

DATE MAILED: 12/23/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

| • | | | | | | |
|---|---|--|--|--|--|--|
| | Application No. | Applicant(s) | | | | |
| Office Action Summers | 09/902,106 | AZECHI, SYUUICHI | | | | |
| Office Action Summary | Examiner | Art Unit | | | | |
| The MAILING DATE of this communication | Edward J. Cain | 1714 | | | | |
| The MAILING DATE of this communication apper Period for Reply | ears on the cover sheet with the c | orrespondence address | | | | |
| A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above, the maximum statutory period will reply is specified above, the maximum statutory period will reply in specified above, the maximum statutory period will reply within the set or extended period for reply will, by statute, any reply received by the Office later than three months after the mailing and part of the state of the | 6(a). In no event, however, may a reply be tim within the statutory minimum of thirty (30) days ill apply and will expire SIX (6) MONTHS from to become ABANDONEI cause the application to become ABANDONEI | ely filed will be considered timely. the mailing date of this communication.) (35 U.S.C. § 133). | | | | |
| 1) Responsive to communication(s) filed on | | | | | | |
| 2a) ☐ This action is FINAL. 2b) ☒ This a | action is non-final. | | | | | |
| 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213. | | | | | | |
| Disposition of Claims | | | | | | |
| 4) Claim(s) 1-9 is/are pending in the application. 4a) Of the above claim(s) is/are withdrawn from consideration. 5) Claim(s) is/are allowed. 6) Claim(s) 1-9 is/are rejected. 7) Claim(s) is/are objected to. 8) Claim(s) are subject to restriction and/or election requirement. | | | | | | |
| Application Papers | • | | | | | |
| 9) The specification is objected to by the Examiner. 10) The drawing(s) filed on is/are: a) acce Applicant may not request that any objection to the d Replacement drawing sheet(s) including the correction. 11) The oath or declaration is objected to by the Examiner. | pted or b) objected to by the E rawing(s) be held in abeyance. See on is required if the drawing(s) is obje | 37 CFR 1.85(a). ected to. See 37 CFR 1.121(d). | | | | |
| Priority under 35 U.S.C. §§ 119 and 120 | | | | | | |
| 12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of: 1. Certified copies of the priority documents 2. Certified copies of the priority documents 3. Copies of the certified copies of the priorit application from the International Bureau * See the attached detailed Office action for a list o 13 Acknowledgment is made of a claim for domestic since a specific reference was included in the first 37 CFR 1.78. a) The translation of the foreign language prov 14 Acknowledgment is made of a claim for domestic reference was included in the first sentence of the | have been received. have been received in Application by documents have been received (PCT Rule 17.2(a)). If the certified copies not received priority under 35 U.S.C. § 119(e) sentence of the specification or in isional application has been received priority under 35 U.S.C. § 120 a | on No d in this National Stage d. (to a provisional application) in an Application Data Sheet. (sived. | | | | |
| Attachment(s) 1) ☑ Notice of References Cited (PTO-892) 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) ☑ Information Disclosure Statement(s) (PTO-1449) Paper No(s) | 4) Interview Summary (i 5) Notice of Informal Pa 6) Other: | | | | | |

Application/Control Number: 09/902,106

Art Unit: 1714

The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. See *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Ornum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970);and, *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent is shown to be commonly owned with this application. See 37 CFR 1.130(b).

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

Claims 1-9 are rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 1-14 of U.S. Patent No. 6,645,638. Although the conflicting claims are not identical, they are not patentably distinct from each other because component D of the instant claims encompasses component D of the patent. Component D of the patent is seen as meeting the limitations of instant component D at rejected claim 7.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Edward J. Cain whose telephone number is (571) 272-1118. The examiner can normally be reached on M-F from 10:00 to 6:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Vasu Jagannathan, can be reached on (571) 272-1119. The fax phone number for the organization where this application or proceeding is assigned is (703) 872-9306.

Art Unit: 1714

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-0661.

EDWARD J. CAIN PRIMARY EXAMINER GROUP 1500